

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/089,895  
Source: IFWO  
Date Processed by STIC: 03/20/2006

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 03/20/2006

PATENT APPLICATION: US/10/089,895

TIME: 11:40:07

Input Set : A:\CKFW-P01-003.TXT

Output Set: N:\CRF4\03202006\J089895.raw

```

4 <110> APPLICANT: Lovatt, Archibald
5      Doherty, Iain
6      Smith, Kenneth Thomas
8 <120> TITLE OF INVENTION: REVERSE TRANSCRIPTASE ASSAY
11 <130> FILE REFERENCE: CKFW-P01-003
13 <140> CURRENT APPLICATION NUMBER: US 10/089,895
C--> 14 <141> CURRENT FILING DATE: 2002-04-05
16 <150> PRIOR APPLICATION NUMBER: GB 9923846.1
17 <151> PRIOR FILING DATE: 1999-10-09
18 <160> NUMBER OF SEQ ID NOS: 9
21 <170> SOFTWARE: FastSEQ for Windows Version 4.0
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 19
25 <212> TYPE: DNA
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: forward primer
31 <400> SEQUENCE: 1
32 ccggctctca tcctgatca 19
34 <210> SEQ ID NO: 2
35 <211> LENGTH: 26
36 <212> TYPE: DNA
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: reverse primer
42 <400> SEQUENCE: 2
43 tcttggttta tttagccatg gtttaa 26
45 <210> SEQ ID NO: 3
46 <211> LENGTH: 27
47 <212> TYPE: DNA
48 <213> ORGANISM: Artificial Sequence
50 <220> FEATURE:
51 <223> OTHER INFORMATION: probe
53 <400> SEQUENCE: 3
54 ccctatatcc ttacgtggca agatttg 27
56 <210> SEQ ID NO: 4
57 <211> LENGTH: 25
58 <212> TYPE: DNA
59 <213> ORGANISM: Artificial Sequence
61 <220> FEATURE:
62 <223> OTHER INFORMATION: forward primer
64 <400> SEQUENCE: 4
65 tcttgagtta gaccacaacg ttcct 25

```

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/089,895

DATE: 03/20/2006

TIME: 11:40:07

Input Set : A:\CKFW-P01-003.TXT

Output Set: N:\CRF4\03202006\J089895.raw

```

67 <210> SEQ ID NO: 5
68 <211> LENGTH: 21
69 <212> TYPE: DNA
70 <213> ORGANISM: Artificial Sequence
72 <220> FEATURE:
73 <223> OTHER INFORMATION: reverse primer
75 <400> SEQUENCE: 5
76 tgcgcttgctc tctgtgtgag a                21
78 <210> SEQ ID NO: 6
79 <211> LENGTH: 24
80 <212> TYPE: DNA
81 <213> ORGANISM: Artificial Sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: labeled probe
86 <220> FEATURE:
87 <221> NAME/KEY: misc_feature
88 <222> LOCATION: 1
89 <223> OTHER INFORMATION: FAM is positioned at the 5' end
91 <220> FEATURE:
92 <221> NAME/KEY: misc_feature
93 <222> LOCATION: 24
94 <223> OTHER INFORMATION: TAMRA is positioned at the 3' end
96 <400> SEQUENCE: 6
97 tctgctcgag gagagccctg ttcc            24
99 <210> SEQ ID NO: 7
100 <211> LENGTH: 17
101 <212> TYPE: DNA
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: forward primer
107 <400> SEQUENCE: 7
108 ggctgctcgc ggatacc                    17
110 <210> SEQ ID NO: 8
111 <211> LENGTH: 20
112 <212> TYPE: DNA
113 <213> ORGANISM: Artificial Sequence
115 <220> FEATURE:
116 <223> OTHER INFORMATION: reverse primer
118 <400> SEQUENCE: 8
119 aacttgcggt ctcgagcgat                20
121 <210> SEQ ID NO: 9
122 <211> LENGTH: 23
123 <212> TYPE: DNA
124 <213> ORGANISM: Artificial Sequence
126 <220> FEATURE:
127 <223> OTHER INFORMATION: labeled probe
129 <220> FEATURE:
130 <221> NAME/KEY: misc_feature
131 <222> LOCATION: 1

```

## RAW SEQUENCE LISTING

DATE: 03/20/2006

PATENT APPLICATION: US/10/089,895

TIME: 11:40:07

Input Set : A:\CKFW-P01-003.TXT

Output Set: N:\CRF4\03202006\J089895.raw

132 &lt;223&gt; OTHER INFORMATION: FAM is positioned at the 5' end

134 &lt;220&gt; FEATURE:

135 &lt;221&gt; NAME/KEY: misc\_feature

136 &lt;222&gt; LOCATION: 23

137 &lt;223&gt; OTHER INFORMATION: TAMRA is positioned at the 3' end

139 &lt;400&gt; SEQUENCE: 9

140 acctcggggtt tccgtcttgc tcg

23

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/089,895

DATE: 03/20/2006

TIME: 11:40:08

Input Set : A:\CKFW-P01-003.TXT

Output Set: N:\CRF4\03202006\J089895.raw

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date